

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE FORM

S000977

2006, 2007, 2008

Owner(s) of Record
PACIFIC GAS AND ELECTRIC COMPANY

Notifying the Division of Water Rights of ownership or address changes is the responsibility of the claimant

Please Complete and Return This Form by JULY 1, 2009

Primary Contact:
PACIFIC GAS AND ELECTRIC COMPANY
PO BOX 770000-N11E
SAN FRANCISCO, CA 94177

Agent:
Address:

Phone No. 415-973-6950
Fax No.
Email Address:

Phone No.
Fax No.
Email Address:

Source Name: BLUE CREEK
Tributary to: NORTH FORK MOKELUMNE RIVER
County: ALPINE
Diversion within: SW1/4 OF SW1/4 SECTION 18, T9N, R19E, MDB&M.

Year of First Use: 1875
Name of Diversion works:
Assessor Parcel Number
of the Diversion site:

A. **Water is Used Under:** Riparian claim _____ Pre-1914 claim ☒ Court Decree No.: _____ Other (explain): _____

B. **Year of First Use:** (Please provide if missing in the Division of Water Rights database (erims)) _____

C. **Rate of Diversion:** The rate of diversion of water for each month used and entered in the table below is shown in units of:
Gallons per minute (gpm) _____ Gallons per day (gpd) _____ Cubic feet per second (cfs) _____

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Average Rate
2006													
2007													
2008													

D. **Quantity of Water Used:** The quantity of water used each month and entered in the table below is shown in units of:
Gallons: _____ Million Gallons (MG) _____ Acre-feet (AF) ☒ End of month storage _____

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total Annual
2006	5,000	5,000	5,000	5,910	6,883	6,637	4,754	3,431	2,312	1,972	2,181	2,269	
2007	2,210	2,404	2,505	3,119	4,223	3,873	3,207	2,402	1,990	2,000	1,970	2,138	
2008	2,519	2,775	2,907	3,370	4,750	5,300	4,110	2,610	1,980	1,986	2,127	2,224	

E. **Purpose of Use:** - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation ☒ _____ acres; Stockwatering _____ Domestic ☒ _____
Other (specify) _____ Electric generation at PG&E's Mokelumne River Project Powerhouses _____

Parcel Number(s) or Place of Use: _____

F. **Changes in Method of Diversion:** - Describe any changes in your project since your previous statement was filed.
(New pump, enlarged diversion dam, location of diversion, etc.) _____

G. Please answer only those questions below which are applicable to your project.

1. Conservation of water

- a. Are you now employing water conservation efforts? YES _____ NO _____
Describe any water conservation efforts you have initiated: _____
- b. If you are claiming credit for water conservation under section 1011 of the Water Code for your claimed pre-1914 appropriative right, please show the amount of water conserved:

Reduction in Diversions:
Year _____ (AF/MG) Year _____ (AF/MG) Year _____ (AF/MG)

Reduction in consumptive use:

Year _____ (AF/MG) Year _____ (AF/MG) Year _____ (AF/MG)

I have data to support the above surface water use reductions due to conservation efforts. YES _____ NO _____

2. Water quality and wastewater reclamation

a. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES _____ NO _____

b. If you are claiming credit due to the substitution of reclaimed water, desalinated water or polluted water in lieu of a claimed pre-1914 appropriative right under section 1010 of the Water Code, please show amounts of reduced diversions and amounts of substitute water supply used:

Amount of reduced diversion:

Year _____ (AF/MG) Year _____ (AF/MG) Year _____ (AF/MG)

State the type of substitute water supply: _____

Amount of substitute water supply used:

Year _____ (AF/MG) Year _____ (AF/MG) Year _____ (AF/MG)

I have data to support the above surface water use reductions due to the use of a substitute water supply. YES _____ NO _____

3. Conjunctive use of surface water and groundwater

a. Are you now using ground water in lieu of surface water? YES _____ NO _____

b. If you are claiming credit due to the substitution of groundwater for a claimed pre-1914 appropriative right under section 1011.5 of the Water Code, please show the amounts of groundwater used:

Year _____ (AF/MG) Year _____ (AF/MG) Year _____ (AF/MG)

I have data to support the above surface water use reductions due to the use of groundwater. YES _____ NO _____

I understand that it may be necessary to document the water savings claimed in "F" above if credit under Water Code sections 1010 and 1011 is sought in the future.

I declare that the information in this report is true to the best of my knowledge and belief.

DATE: June 30, 20 09 at San Francisco, California

SIGNATURE: J. R. Ray for Randal S. Livingston

PRINTED NAME: Randal S. Livingston
(first name) (middle name) (last name)

COMPANY NAME: PACIFIC GAS AND ELECTRIC COMPANY

ITEM CONTINUATION

D. Water is delivered to Amador Water Agency for irrigation and domestic uses.

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A riparian right enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or to divert water which originates in a different watershed, water previously stored by others, return flows from use of groundwater, or other "foreign" water to the natural stream system.

An appropriative right is required for use of water on non-riparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. After the formation of the California Water Commission back on December 19, 1914, new appropriators have been required to obtain a permit and license from the State. Appropriative rights can be granted to waters "foreign" to the natural stream system.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include: (1) Statements of Water Diversion and Use, (2) Information Pertaining to Water Rights in California, and (3) Appropriation of Water in California.



S000977XSX2005

2003, 2004, 2005

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

If the information below is inaccurate, please fax it out and provide current information.
Notify this office if ownership or address changes occur during the coming year.

Please Complete and Return This Form by **JULY 1, 2005**.

If the mail recipient's name, address or phone No. is wrong or missing, please correct.

Owner of Record: **PACIFIC GAS AND ELECTRIC COMPANY;**

PRIMARY CONTACT OR AGENT FOR MAIL & REPORTING:

PACIFIC GAS AND ELECTRIC COMPANY

PO BOX 770000-N11E

SAN FRANCISCO, CA 94177

STATEMENT NO. **S000977XSX2005**
CONTACT PHONE NO. **(415) 973-8950**

STATE WATER RESOURCES
CONTROL BOARD
2005 JUL 31 PM 12:49
DN. SACRAMENTO

Source Name: **BLUE CREEK**

Tributary To: **NORTH FORK MOKELUMNE RIVER**

County: **Alpine**

Year of First Use: **1875**

Diversion Within: **SW1/4 of SW1/4 Section 16, T06N, R19E, M06M**

Parcel Number:

A. Water is Used Under: Riparian claim _____ Pre-1914 right ☒ Other (explain): _____

B. Year of First Use: (Please provide if missing above) _____

C. Amount of Use: Enter the amount (or the approximate amount) of water used each month, using the table below.
End of Month Storage

Amounts below are in: Gallons				Million Gallons (MG)			Acre-feet (AF)			X	Other		Total Annual
Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
2003	4	55	158	2,661	3,849	5,828	5,626	5,433	5,054	4,659	3,414	1,910	
2004	432	0	1,405	3,020	4,495	2,441	1,198	1,046	937	1,095	1,277	1,084	
2005	1,084	1,084	1,084	1,518	3,577	6,660	6,782	6,184	6,067	5,781	5,633		

D. Purposes of Use: Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation ☒ _____ acres; Stockwatering _____; Domestic ☒ _____

Other (specify): **Electric generation at PG&E's Mokelumne River Project Powerhouses**

E. Changes in Method of Diversion: Describe any changes in your project since your previous statement was filed.
(New pump, enlarged diversion dam, location of diversion, etc.)

F. Please answer only those questions below which are applicable to your project.

1. Conservation of water:

a. Are you now employing water conservation efforts? YES _____ NO ☒ _____
Describe any water conservation efforts you have initiated: _____

b. If you are claiming credit for water conservation under section 1011 of the Water Code for your claimed pre-1914 appropriative right, please show the amount of water conserved:

Reduction in Diversions:

Year _____ (AF/MG) Year _____ (AF/MG) Year _____ (AF/MG)

Reduction in consumptive use:

Year _____ (AF/MG) Year _____ (AF/MG) Year _____ (AF/MG)

I have data to support the above surface water use reductions due to conservation efforts. YES _____ NO _____

2. Water quality and wastewater information

- a. Are you now or have you been using surface water from a watercourse, reservoir, facility, distribution system, or other publicly owned or degree, which substantially affects public health or the environment? YES ☐ NO ☐
- b. If you are claiming a right to the subsurface or surface water, please show the appropriative right under section 1011.5 of the Water Code, please show the appropriative right under section 1011.5 of the Water Code, please show the appropriative right under section 1011.5 of the Water Code.

Amount of collected wastewater

Year (AFMAG) Year (AFMAG) Year (AFMAG)

State the type of wastewater treatment

Amount of subsurface water supply used

Year (AFMAG) Year (AFMAG) Year (AFMAG)

I have data to support the above surface water information for a minimum of a one-year supply. YES ☐ NO ☐

3. Consumptive use of surface water and groundwater

- a. Are you now using groundwater in lieu of surface water? YES ☐ NO ☐
- b. If you are claiming a right to the subsurface or groundwater for a minimum of a one-year supply, please show the appropriative right under section 1011.5 of the Water Code, please show the appropriative right under section 1011.5 of the Water Code.

Year (AFMAG) Year (AFMAG) Year (AFMAG)

I have data to support the above surface water information for a minimum of a one-year supply. YES ☐ NO ☐

I understand that it may be necessary to document the water rights claimed in this report under Water Code sections 1010 and 1011.5 sought in the future.

I declare that the information in this report is true to the best of my knowledge and belief.

DATE: July 27, 1966, San Francisco, California

SIGNATURE: J. H. Ray for Randal S. Livingston

PRINTED NAME: J. H. Ray for Randal S. Livingston

COMPANY NAME:

(Not name) Middle Island Public Gas and Electric Company (Not name)

If there is insufficient space for your answers, please use the space provided below.

ITEM D CONTINUATION Water is delivered to Antelope Water Agency for irrigation and domestic use.

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

There are two principal types of water rights in California. They are riparian and appropriative rights.

Riparian rights entitle an owner of land bordering a natural water stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the source of supply by an intervening parcel with an acquisition of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert natural flow of a stream but may not be used to store water for later use or to divert water which originates in a different watershed, water previously stored by others, return flows from use of groundwater, or other "foreign" water to the natural stream system.

An appropriative right is required for use of water on non-riparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914, new appropriators have been required to obtain a permit and license from the State. Appropriative rights can be granted to waters "foreign" to the natural stream system.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please consult an attorney or write to the office. We have several pamphlets available. They include: (1) Statement of Water Diversion and Use, (2) Information Pertaining to Water Rights in California, and (3) Appropriation of Water in California.

State of California
State Water Resources Control Board
DIVISION OF WATER RIGHTS
P.O. Box 2000, Sacramento, CA 95812-2000

Info: (916) 657-2170, FAX (916) 657-1485, Web: <http://www.waterrights.ca.gov>

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

If the information below is inaccurate, please line it out in red and provide current information.
Notify this office if ownership or address changes occur during the coming year.

PLEASE COMPLETE AND RETURN THIS FORM BY JULY 1, 2000

OWNER OF RECORD: PACIFIC GAS AND ELECTRIC COMPANY

PACIFIC GAS AND ELECTRIC COMPANY
C/O MANAGER, HYDRO GENERATION
PO BOX 770000 P10A
SAN FRANCISCO, CA 94177

STATEMENT NO: S 000977



SOURCE: BLUE CREEK
TRIBUTARY TO: NORTH FORK MOKELUMNE RIVER
COUNTY: ALPINE
DIVERSION WITHIN: SW1/4 OF SW1/4 SECTION 18, T9N, R19E, MDB&M.

TELEPHONE NUMBER:
(415) 973-4602
YEAR OF FIRST USE: 1875
PARCEL NO:

A. Water is used under: Riparian Claim _____ Pre 1914 right X _____ Other (explain) _____

B. Year of first use (Please provide if missing above) _____

C. Amount of use - Enter the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.

Amounts below are: gallons _____ Acre-feet X _____ Other _____ End of month storage _____

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total Annual
1997	1473	1435	1402	1021	5559	6696	6623	4894	2897	1446	1084	1105	
1998	1105	1105	1105	1105	1105	5914	6627	4394	2561	729	588	588	
1999	588	588	588	588	588	5014	4340	2742	1513	977	727	701	

D. Purpose of use - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation x _____ acres; Stockwatering _____; Domestic x _____;

Other (specify) Electric generation at PG&E's Mokelumne River Project Powerhouses

E. Changes in method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

F. Please answer only those questions below which are applicable to your project.

1. Conservation of water

a. Are you now employing water conservation efforts? YES _____ NO _____

Describe any water conservation efforts you have initiated: _____

b. If credit toward beneficial use of water under claimed pre 1914 appropriative water right for water not used due to a conservation effort is claimed under section 1011 of the Water Code, please show the amounts of water conserved.

Reduction in diversions:

19 _____ (af/mg) 19 _____ (af/mg) 19 _____ (af/mg)

Reduction in consumptive use:

19 _____ (af/mg) 19 _____ (af/mg) 19 _____ (af/mg)

I have data to support the above surface water use reductions due to conservation efforts. YES _____ NO _____

2. Water Quality and wastewater reclamation

- a. Are you now or have you been using reclaimed water from a wastewater treatment facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES ____ NO ____
- b. If credit toward use under a claimed pre 1914 appropriative water right through substitution of reclaimed water, desalinated water or polluted water in lieu of appropriated water is claimed under section 1010 of the water Code, please show amounts of reduced diversions and amounts of reclaimed water used:

19 ____ (af/mg) 19 ____ (af/mg) 19 ____ (af/mg)
I have data to support the above surface water use reductions due to wastewater reclamation. YES ____ NO ____

3. Conjunctive use of surface water and groundwater

- a. Are you now using groundwater in lieu of surface water? YES ____ NO ____
- b. If credit toward use under a claimed pre 1914 appropriative water right through substitution of groundwater in lieu of appropriated water is claimed under section 1011.5 of the Water code, please show the amounts of groundwater used:

19 ____ (af/mg) 19 ____ (af/mg) 19 ____ (af/mg)
I have data to support the above surface water use reductions due to conjunctive use efforts. YES ____ NO ____

I understand that it may be necessary to document the water savings claimed in "F" above if credit under Water Code sections 1010 and 1011 is sought in the future.

I declare that the information in this report is true to the best of my knowledge and belief.

DATE: JUL 19 2001, 20 01 at San Francisco, California

SIGNATURE:

Randal S. Livingston JRR

PRINTED NAME:

Randal S. Livingston
(first name) (middle init.) (last name)

COMPANY NAME:

PACIFIC GAS AND ELECTRIC COMPANY

If there is insufficient space for your answers, please use the space provided below.

ITEM

CONTINUATION

D.

Water is delivered to Amador Water Agency for irrigation and domestic uses.

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State Water Resources Control Board
DIVISION OF WATER RIGHTS
P.O. Box 2000, Sacramento, CA 95812-2000

Info: (916) 657-2170, FAX (916) 657-1485, Web: <http://www.waterrights.ca.gov>

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

If the information below is inaccurate, please line it out in red and provide current information.

Notify this office if ownership or address changes occur during the coming year.

PLEASE COMPLETE AND RETURN THIS FORM BY JULY 1, 2000

OWNER OF RECORD: PACIFIC GAS AND ELECTRIC COMPANY

PACIFIC GAS AND ELECTRIC COMPANY
C/O MANAGER, HYDRO GENERATION
PO BOX 770000 P10A
SAN FRANCISCO, CA 94177

STATEMENT NO: S 000977



SOURCE: BLUE CREEK
TRIBUTARY TO: NORTH FORK MOKELUMNE RIVER
COUNTY: ALPINE
DIVERSION
WITHIN: SW1/4 OF SW1/4 SECTION 18, T9N, R19E, MDB&M.

TELEPHONE NUMBER:
(415) 973-4602
YEAR OF FIRST USE: 1875
PARCEL NO:

A. Water is used under: Riparian Claim _____ Pre 1914 right ☒ Other (explain) _____

B. Year of first use (Please provide if missing above) _____

C. Amount of use - Enter the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.

Amounts below are: gallons _____ Acre-feet ☒ Other _____ End of month storage

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total Annual
1994	200	200	2610	2790	2260	2310	1680	920	670	560	590	750	
1995	410	0	0	2050	3270	6730	6910	6820	5260	2533	1903	2082	
1996	2307	2727	2848	3352	5730	7297	7061	5108	3292	2036	1763	1430	

D. Purpose of use - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation ☒ acres; Stockwatering _____; Domestic ☒ _____;

Other (specify) Electric generation at PG&E's Mokelumne River Project Powerhouses

E. Changes in method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

F. Please answer only those questions below which are applicable to your project.

1. Conservation of water

a. Are you now employing water conservation efforts? YES _____ NO _____

Describe any water conservation efforts you have initiated: _____

b. If credit toward beneficial use of water under claimed pre 1914 appropriative water right for water not used due to a conservation effort is claimed under section 1011 of the Water Code, please show the amounts of water conserved.

Reduction in diversions:

19 _____ (af/mg) 19 _____ (af/mg) 19 _____ (af/mg)

Reduction in consumptive use:

19 _____ (af/mg) 19 _____ (af/mg) 19 _____ (af/mg)

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- a. Are you now or have you been using reclaimed water from a wastewater treatment facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES ____ NO ____
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19 ____ (af/mg) 19 ____ (af/mg) 19 ____ (af/mg)
I have data to support the above surface water use reductions due to wastewater reclamation. YES ____ NO ____

3. Conjunctive use of surface water and groundwater

- a. Are you now using groundwater in lieu of surface water? YES ____ NO ____
- b. If credit toward use under a claimed pre 1914 appropriative water right through substitution of groundwater in lieu of appropriated water is claimed under section 1011.5 of the Water code, please show the amounts of groundwater used:

19 ____ (af/mg) 19 ____ (af/mg) 19 ____ (af/mg)
I have data to support the above surface water use reductions due to conjunctive use efforts. YES ____ NO ____

I understand that it may be necessary to document the water savings claimed in "F" above if credit under Water Code sections 1010 and 1011 is sought in the future.

I declare that the information in this report is true to the best of my knowledge and belief.

DATE: JUL 19 2001, 20 01 at San Francisco, California

SIGNATURE: _____

Randal S. Livingston JRR

PRINTED NAME: _____

Randal S. Livingston
(first name) (middle init.) (last name)

COMPANY NAME: PACIFIC GAS AND ELECTRIC COMPANY

If there is insufficient space for your answers, please use the space provided below.

ITEM

CONTINUATION

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Water is delivered to Amador Water Agency for irrigation and domestic uses.

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

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S000977%\$%2002

2000, 2001, 2002

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

If the information below is inaccurate, please line it out in red and provide current information.
Notify this office if ownership or address changes occur during the coming year.

Please Complete and Return This Form by September 1, 2003.
*If the mail recipient's name, address or phone No. is wrong or missing, please correct.

Owner of Record: PACIFIC GAS AND ELECTRIC COMPANY;

PRIMARY CONTACT OR AGENT FOR MAIL & REPORTING:

**PACIFIC GAS AND ELECTRIC COMPANY
C/O LEAD DIRECTOR, POWER GENERATION
PO BOX 770000 N11E
SAN FRANCISCO, CA 94177**

STATEMENT NO.: S000977
CONTACT PHONE NO.: (415)973-6950

FOR ONLINE REPORTING AT
www.waterrights.ca.gov

USER NAME: S000977
PASSWORD: D00067

Source Name: BLUE CREEK
Tributary To: NORTH FORK MOKELUMNE RIVER
County: Alpine
Diversion Within: SW1/4 of SW1/4 Section 18, T09N, R19E, MB&M

Year of First Use: 1875
Parcel Number:

A. Water is used under: Riparian claim _____ Pre 1914 right ☒ Other (explain): _____

B. Year of first use (Please provide if missing above) _____

C. Amount of Use - Enter the amount (or the approximate amount) of water used each month.

Amounts below are: Gallons _____ Acre-feet <input checked="" type="checkbox"/> Other _____													End of month storage
Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total Annual
2000	6	6	6	1384	3378	4580	3355	2296	1232	618	559	559	
2001	559	559	559	559	3300	2145	1416	912	666	525	580	580	
2002	580	580	580	759	2580	3071	2862	2365	1992	1835	1693	4	

D. Purpose of Use - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation ☒ acres; Stockwatering _____; Domestic ☒ _____

Other (specify) Electric generation at PG&E's Mokelumne River Project Powerhouses

E. Changes in Method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

F. Please answer only those questions below which are applicable to your project.

1. Conservation of water

a. Are you now employing water conservation efforts? YES ☐ NO ☐
Describe any water conservation efforts you have initiated: _____

b. If credit toward beneficial use of water under claimed pre 1914 appropriative water right for water not used due to a conservation effort is claimed under section 1011 of the Water Code, please show the amounts of water conserved:

Reductions in Diversions:

yr _____ (af/mg) yr _____ (af/mg) yr _____ (af/mg)

Reductions in consumptive use:

yr _____ (af/mg) yr _____ (af/mg) yr _____ (af/mg)

I have data to support the above surface water use reductions due to conservation efforts. YES ☐ NO ☐

2. Water quality and wastewater reclamation

- a. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES _____ NO _____
- b. If credit toward use under a claimed pre 1914 appropriative water right through substitution of reclaimed water, desalinated water or polluted water in lieu of appropriated water is claimed under section 1010 of the Water Code, please show amounts of reduced diversions and amounts of reclaimed water used:

yr _____ (af/mg) yr _____ (af/mg) yr _____ (af/mg)
I have data to support the above surface water use reductions due to wastewater reclamation. YES _____ NO _____

3. Conjunctive use of surface water and groundwater

- a. Are you now using groundwater in lieu of surface water? YES _____ NO _____
- b. If credit toward use under a claimed pre 1914 appropriative right through substitution of groundwater in lieu of appropriated water is claimed under section 1011.5 of the Water Code, please show the amounts of groundwater used:

yr _____ (af/mg) yr _____ (af/mg) yr _____ (af/mg)
I have data to support the above surface water use reductions due to conjunctive use efforts. YES _____ NO _____

I understand that it may be necessary to document the water savings claimed in "F." above if credit under Water Code sections 1010 and 1011 is sought in the future.

I declare that the information in this report is true to the best of my knowledge and belief.

DATE: January 5, 20 04 at San Francisco, California

SIGNATURE: *JR Ray for Randal S. Livingston*

PRINTED NAME: Randal S. Livingston
(first name) (middle init.) (last name)

COMPANY NAME: PACIFIC GAS AND ELECTRIC COMPANY

If there is insufficient space for your answers, please use the space provided below.

ITEM CONTINUATION

- D. Water is delivered to Amador Water Agency for irrigation and domestic uses.

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A riparian right enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or divert water which originates in a different watershed, water previously stored by others, return flows from use of groundwater, or other "foreign" water to the natural stream system.

An appropriative right is required for use of water on nonriparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914, new appropriators have been required to obtain a permit and license from the State. Appropriative rights can be granted to waters "foreign" to the natural stream system.

Statements of Water Diversion and Use must be filed by riparian and pre 1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include: (1) Statements of Water Diversion and Use, (2) Information Pertaining to Water Rights in California, and (3) Appropriation of Water in California.

"The energy challenge facing California is real. Every California needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our Web-site at <http://www.swrcb.ca.gov>"

5-977

**** PLEASE COMPLETE, SUBMIT THE ORIGINAL AND MAKE A COPY FOR YOUR RECORDS ****

STATE WATER RESOURCES CONTROL BOARD

DIVISION OF WATER RIGHTS

P.O. BOX 2000 SACRAMENTO, CA 95812-2000

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

STATEMENT NO: S000977
OWNER OF RECORD: PACIFIC GAS AND ELECTRIC COMPANY

PACIFIC GAS AND ELECTRIC COMPANY
C/O MANAGER, HYDRO GENERATION
PO BOX 770000 P10A
SAN FRANCISCO, CA 94177

SOURCE: BLUE CREEK
TRIBUTARY TO: NORTH FORK AMERICAN RIVER
COUNTY: ALPINE
DIVERSION

TELEPHONE NUMBER:

(415) 973-4603

YEAR OF FIRST USE: 1875

PARCEL NO:

WITHIN: SW1/4 OF SW1/4 SECTION 18, T9N, R19E, MDB&M.

(If any of the above information is inaccurate or missing, please correct. Notify this office if ownership or address changes occur during the coming year.)

COMPLETE AND RETURN THIS FORM BY JULY 1, 1995

- A. Water is used under: Riparian Claim _____; Pre 1914 right x _____; Other (explain) _____
- B. Year of first use (Please provide if missing above) _____
- C. Amount of use - Enter the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.

Amounts below are:

☐ Gallons

☒ Acre-feet

☐ (other) _____

End of month storage in Upper Blue Lake

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	TOTAL ANNUAL
1992	862	1,017	1,086	1,910	2,475	2,434	2,284	1,817	1,215	769	539	598	---
1993	666	688	678	845	2,339	4,780	5,551	4,365	2,720	900	579	550	---
1994	545	NR	NR	1,190	2,239	2,307	1,684	916	668	565	586	750	---

- D. Purpose of use - Specify number of acres irrigated, stock watered, persons served, etc.
Irrigation *X acres; stock watering _____; Domestic *X _____
Other (specify) Electric generation at PG&E's Mokelumne River Project Powerhouses

* Water delivered to Amador County Water Agency via Amador Canal

***** CONTINUE ON BACK PAGE *****

**** PLEASE COMPLETE, SUBMIT THE ORIGINAL AND MAKE A COPY FOR YOUR RECORDS *****

- E. Changes in method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

- F. If part of the water listed in Part C consists of reclaimed or polluted water, please indicate the annual amounts of reclaimed or polluted water in the space below.

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

DATED: SEP 26 1996, at San Francisco, California

SIGNATURE: Jeffrey D. Butler by JRC

PRINTED NAME: Jeffrey D. Butler
(FIRST NAME) (M. NAME) (LAST NAME)

COMPANY NAME: PACIFIC GAS AND ELECTRIC COMPANY

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

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An appropriate right is required for use of water on nonriparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914 new appropriators have been required to obtain a permit and license from the State.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversion, and (3) assists the State to determine if additional water is available for future appropriations.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include:

Statements of Water Diversion and Use
Information Pertaining to Water Rights in California
Water Rights for Stockponds Constructed Prior to 1969"
Appropriation of Water in California

STATE WATER RESOURCES CONTROL BOARD

DIVISION OF WATER RIGHTS

P.O. BOX 2000 SACRAMENTO, CA 95812-2000

(916) 657-1875

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

DIVERTER OF RECORD:

STATEMENT NO: 000977

PACIFIC GAS AND ELECTRIC COMPANY
C/O MANAGER, HYDRO GENERATION
PO BOX 770000 P10A
SAN FRANCISCO, CA 94177

TELEPHONE NUMBER:
(415) 973-4603

IF NAME/ADDRESS/PHONE NO. IS WRONG OR MISSING, PLEASE CORRECT.

SOURCE: BLUE CREEK

TRIBUTARY TO: NORTH FORK MOKELUMNE RIVER

COUNTY: ALPINE

YEAR OF FIRST USE: 1875

DIVERSION

WITHIN: SW1/4 OF SW1/4 SECTION 18, T09N, R19E, MDB&M

COMPLETE AND RETURN THIS FORM BY JULY 1, 1994

A. Water is used under: Riparian claim _____; Pre 1914 right ☒ X _____; Other (explain) _____

B. Year of first use (Please provide if missing above) _____

C. Amount of use - Enter the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.

Amounts below are : ☐ Gallons ☒ X Acre-feet ☐ (other) _____

*** END OF MONTH STORAGE - Upper Blue Lake ***

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	TOTAL ANNUAL
1991	NR	NR	NR	NR	1021	3274	2799	2238	1553	916	NR	NR	---
1992	862	1017	1086	1910	2475	2434	2284	1817	1215	769	539	598	---
1993	666	688	678	845	2339	4780	5551	4365	2720	900	579	550	---

D. Purpose of use - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation ☒ X _____ acres; stock watering _____; Domestic ☒ X _____

Other (specify) Electric Generation at PG&E's Mokelumne River Project Powerhouses

* Water delivered to Amador County Water Agency via Amador Canal

E. Changes in method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

F. If part of the water listed in Part C consists of reclaimed or polluted water, please indicate the annual amounts of reclaimed or polluted water in the space below.

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

DATED: October 7, 1994, at San Francisco, California

Signature: Shan Bhattacharya

WR 40-1 (1/94)
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STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
Division of Water Rights

P.O. BOX 2000 SACRAMENTO, CA 95812-2000
901 P ST. SACRAMENTO, CA 95814
(916) 322-4503

(916) 324-5676

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

DIVERTER OF RECORD:

STATEMENT NO: 000977

PACIFIC GAS AND ELECTRIC COMPANY
c/o Manager, Hydro Generation
245 Market Street, Room 520
San Francisco, CA 94106

TELEPHONE NUMBER:
(415) 473-5310
973-5310

IF NAME/ADDRESS/PHONE NO. IS WRONG OR MISSING, PLEASE CORRECT.

SOURCE: BLUE CREEK

TRIBUTARY TO: NORTH FORK MOKELUMNE RIVER

COUNTY: ALPINE

DIVERSION

WITHIN: SW1/4 OF SW1/4 SECTION 18, T09N, R19E, MDB&M.

INSTRUCTIONS: Please complete Items A, B and C. Item D should be completed if you replaced all or part of your regular water supply with reclaimed or polluted water. RETURN THIS FORM BY JULY 1, 1991. (Additional information on reverse side of this form.)

A. Amount of Use - Fill in the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.

Amounts ☐ Gallons
below are: ☒ Acre-feet
☐ _____ (other)

End of month storage

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1988	NR	NR	NR	NR	2824	2946	2014	750	362	282	342	NR	_____
1989	NR	NR	NR	NR	2537	4024	3326	2216	1553	1211	NR	NR	_____
1990	NR	NR	NR	NR	1211	1402	1184	812	444	403	383	316	_____

B. Purpose of Use - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation _____

Stockwatering _____

Domestic To Amador County Water Agency from the Amador Canal

Other (specify) Generation

C. Changes in Method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

None

D. If part of the water listed in Part A consists of reclaimed or polluted water, please indicate the annual amounts of reclaimed or polluted water in the space below.

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

DATED: JUN 28 1991, 19 _____, at San Francisco, California

Signature: Thomas A. Just

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

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- "Water Rights for Stockponds Constructed Prior to 1969"
- "Appropriation of Water in California"

STATE OF CALIFORNIA
THE RESOURCES AGENCY
STATE WATER RIGHTS BOARD

S 977

STATEMENT OF WATER DIVERSION AND USE

This statement should be typewritten or legibly written in ink.

- A. Name of person diverting water Pacific Gas and Electric Company
Address 245 Market Street, San Francisco, California 94106
- B. Name of body of water at point of diversion Blue Creek
Tributary to North Fork Mokelumne River
- C. Place of diversion SW $\frac{1}{4}$ SW $\frac{1}{4}$ Section 18, Township 9N, Range 19E, M.D. B&M,
Alpine County, or locate it on sketch of section grid on reverse side with regard to section lines or
prominent local landmarks.
- D. Name of works Upper Blue Lake
- E. Capacity of diversion works cubic feet per second
gallons per minute
gallons
acre-feet
Capacity of storage reservoir 7,300
in storage at month end
State quantity of water ~~used each month in gallons or acre-feet~~
- | Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Total Annual |
|------|------|------|------|------|------|------|------|------|-------|------|------|------|--------------|
| 1966 | NR | NR | NR | 1670 | 3589 | 3750 | 3172 | 648 | 0 | NR | NR | NR | |
- NR = No Report
If monthly and annual use are not known, check months in which water was used. State extent of use in units, such as
acres of each crop irrigated, average number of persons served, number of stock watered, etc.
- Maximum annual water use in recent years 7,300 cubic
feet
Minimum annual water use in recent years gallons
acre-feet
Type of diversion facility: gravity , pump
Method of measurement: weir , flume , electric power meter , water meter , estimate
- F. Purpose of use (what water is being used for) Generation of electric energy, irrigation
and domestic use.
- G. General description or location of place of use (use sketch of section grid on reverse side if you desire)
Mokelumne hydro-electric plants, and uses near Jackson.
- H. Year of first use as nearly as known 1875
- I. Name of person filing statement Hugh R. Daniels
Position Manager Organization Pacific Gas and Electric Company
Address 245 Market Street, San Francisco, California 94106

I certify that the foregoing statements are true and correct to the best of my knowledge and belief.

Date signed JUN 5 1967

Signature

Hugh R. Daniels

See Instructions on Reverse Side

2-06-09-01-0

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